

On page 5, line 15, cancel "Claim 7 provides that" and substitute therefor --In an embodiment,--.

On page 5, line 16, insert --present-- before "invention".

On page 5, line 16, insert --thus-- after "invention".

On page 5, line 16, cancel "thus".

On page 5, cancel line 18 and substitute therefor:

--Additional features and advantages of the present invention are described in, and will be apparent from, the Detailed Description of the Preferred Embodiments and the Drawings.

DESCRIPTION OF THE DRAWINGS--

On page 5, line 19, insert --a schematic representation of-- after "shows".

On page 5, line 19, insert --present-- before "invention".

On page 5, line 19, cancel the "," and substitute therefor a --,--.

On page 5, line 20, insert --a schematic representation of-- after "shows".

On page 5, line 21, cancel the "," and substitute therefor a --,--.

On page 5, line 22, insert --a schematic representation of-- after "shows".

On page 5, before line 24, insert the following centered heading:

--DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS--

On page 5, line 24, insert --a schematic representation of the-- after "shows".

On page 5, line 25, insert --present-- before "invention".

On page 6, line 4, cancel "has been" and substitute therefor --is--.

On page 6, line 13, insert --and-- before "designed".

On page 6, line 13, cancel the "," after "queue".

On page 7, line 3, insert a --,-- after "example".

On page 7, line 6, cancel the ",".

On page 7, line 12, insert --however,-- before "it".

On page 7, line 12, cancel the "," after "produces".

On page 7, line 14, cancel the "," and substitute therefor --which--.

On page 7, line 14, cancel "corresponding" and substitute therefor
--corresponds--.

On page 7, line 23, insert --thus-- before "may".

On page 7, line 23, cancel "thus".

On page 7, line 29, insert --present-- before "invention".

On page 8, line 14, cancel "This method means that" and substitute
therefor --Pursuant to this method,--.

On page 8, line 19, insert a --,-- after "which".

On page 8, line 20, insert a --,-- after "which".

On page 8, line 24, insert --present-- before "invention".

On page 8, line 25, insert --present-- before "invention".

On page 8, line 26, insert --likewise-- before "can".

On page 8, line 26, cancel "likewise".

On page 8, line 27, insert a --,-- after "case".

On page 8, after line 29, insert the following paragraph:

--Although the present invention has been described with reference
to specific embodiments, those of skill in the art will recognize that changes
may be made thereto without departing from the spirit and scope of the
invention as set forth in the hereafter appended claims.--

On page 11 (last page), cancel lines 1-4 and substitute the following
centered heading therefor:

--ABSTRACT OF THE DISCLOSURE--

On page 11, line 5, cancel "The" and substitute therefor --Wherein
the--.

On page 11, line 7, cancel ". This" and substitute therefor --, such--.

On page 11, line 10, cancel "may be" and substitute therefor --is--.